IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel Baglione Art Unit: 3749

Serial No.: 10/531,064 Examiner: Gregory A. Wilson

Filed: May 19, 2005 Docket No.: VA30408

For: CIRCULATING FLUIDIZED BED REACTOR WITH SEPARATOR AND

INTEGRATED ACCELERATION DUCT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed February 22, 2010, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks begin on page 9 of this paper.